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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete If Known

Application Number	10/713,415
Filing Date	11-14-2003
First Named Inventor	Chen et al
Group Art Unit	2131
Examiner Name	Not yet assigned
Attorney Docket Number	15225US01

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
LC	A1	US-5,420,928 A	05-30-1995	Aiello et al	
LC	A2	US-2003/007644 A1	01-09-2003	Sprunk	
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
LC	A13	EP-0343805 A	11-29-1989	General Instrument Corporation of DELA	
	A14				
	A15				
	A16				
	A17				

OTHER ART -- NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
	A18				
	A19				
	A20				
	A21				

EXAMINER SIGNATURE	/Longbit Chai/	DATE CONSIDERED	02/26/2007
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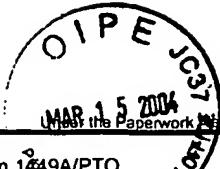
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Rev. Sept. 03

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Substitute for form 149A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	15225us01
				Filing Date	11/14/2003
				First Named Inventor	Sherman (Xuemin) Chen
				Group Art Unit	2131
				Examiner Name	
				Attorney Docket Number	15225US01
Sheet	1	of	1		

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FOREIGN PATENT DOCUMENTS

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OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
LC	A1	Conditional Access System for Terrestrial Broadcast and Amendment No. 1, ATSC Standard, Doc. A/70, July 17, 1999; Amendment No. 1, May 31, 2000

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